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Subject: Southern Louisiana Flooding; August 22, 2016 update
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Southern Louisiana Flooding

August 22, 2016 Update

As a result of the flooding, twenty parishes have received major federal disaster declarations. Boil water advisories continue to affect over 24,000 people. Residents continue to return to the flood impacted areas to begin cleanup. LDEQ's office reopened today. LDEQ and LDHH continue to take the lead for the environmental response.

FEMA is identifying potential Disaster Recovery Center (DRC) locations for six (6) DRCs in Ascension, East Baton Rouge, Lafayette, St. Helena, Tangipahoa parishes. FEMA is putting together a Debris Task Force to support local and parish governments. On 8/23/2016, 17 Parish crews will begin C&D debris removal in Livingston & Tangipahoa Parishes. LDEQ will be monitoring C&D landfills to ensure that waste is appropriately segregated. In preparation for collection and disposal of HHW, white goods, and E-goods, LDEQ is identifying potential staging areas utilizing EPA GIS support. Additionally, LDEQ has issued guidance on flood debris segregation and flood re-entry. Including that the floodwaters could contain high levels of bacteria and warns residents not to drink or play in the flood waters.

- LDHH continues conducting drinking water system assessments. Within the declared parishes there are 52 drinking water systems under boil water advisory impacting more than 24,000 people.
- There are 650 WWTP in the declared parishes. LDEQ is implementing their Hurricane Disaster Plan. LDEQ initially attempts to contact potentially impacted WWTP via phone. After two failed attempts, LDEQ will conduct a facility visit. To date, LDEQ has attempted to contact 475 of 650 WWTP. Phone assessment are expected to continue and LDEQ facility visits beginning tomorrow.

LDEQ WWTP Status

Fully Operational	Partially Operational	Reporting Not Operational	Unreachable - Unknown Status
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294	10	3	168
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(475 attempted contacted via phone)

- EPA has established two emergency response teams co-located with LDEQ. EPA teams are working with LDEQ to ensure that there is adequate emergency response coverage in the impacted area. To date, there have been 28 flood-related NRC reports. LDEQ and EPA have reviewed all of the 28 reports and either EPA or LDEQ have made site visits. Three of the most significant incidents were two oil spills located in Abbyville and Denham Springs and a sulfuric acid release from the Honeywell facility in Carville. EPA responded to the two oil spills and LDEQ took the lead for the sulfuric acid spill. EPA determined that the spill in Abbyville was not oil but the decay of vegetative material. The second spill was Lard Oil. Only 2 of the 28 NRC reports continue to require ongoing EPA or LDEQ presence (Lard Oil, Denham Springs and Honeywell, Carville).
- EPA continues to provide oversight for the Lard Oil spill located in Denham Springs that has impacted a residential area. Most properties only have “residual” oil staining. To date, 51 residential yards and 3 structures (2 businesses and 1 home) have been identified as being affected. EPA and the RP are securing additional access agreements to conduct further assessments and cleanup. The RP has brought in additional resources to conduct property impact assessments and cleanup. The oversight of this oil spill response is being funded by the Oil Spill Liability Trust Fund (OSLTF).
- It is expected that the POTUS is visiting the impacted area on Tuesday.

Staffing Chart:

Location	EPA	Contractor
LDEQ	2	5
FEMA-JFO	1	0
REOC	7	5
TOTAL	10	10